

ZACHARY NANDAPURKAR

Class

Hw 5

Employee

Public:

Salary (Virtual)

Chef

Inherit Public

getSkill()

Receive Order

↳ takes an order
(Composition)

returns time to make

implements Salary()

get Orders

↳ Queue (composition)

Waiter

Inherit Public

List of tables

↳ linked list (composition)

populate Order

↳ vector

returns Order

implements Salary()

Restaurant

Public:

get Employees

↳ list of employees

compute cost / pay employees

↳ list of employees
returns total cost